```
* * * * * * * * * * * * STN  Columbus  * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 15:35:58 ON 21 JUN 2010

=> fil .bec
COST IN U.S. DOLLARS                              SINCE FILE      TOTAL
                                                     ENTRY      SESSION
FULL ESTIMATED COST                                   0.22        0.22

FILES 'MEDLINE, SCISEARCH, LIFESCI, BIOTECHDS, BIOSIS, EMBASE, HCAPLUS, NTIS,
      ESBIOBASE, BIOTECHNO, WPIDS' ENTERED AT 15:36:41 ON 21 JUN 2010
ALL COPYRIGHTS AND RESTRICTIONS APPLY.  SEE HELP USAGETERMS FOR DETAILS.

11 FILES IN THE FILE LIST

=> s polyhydroxyalka? or polyhydroxybuty? or pha or phb or 3hb co
FILE 'MEDLINE'
            899 POLYHYDROXYALKA?
            314 POLYHYDROXYBUTY?
          16182 PHA
           1372 PHB
            314 3HB
        1575064 CO
            120 3HB CO
                (3HB(W)CO)
L1        17717 POLYHYDROXYALKA? OR POLYHYDROXYBUTY? OR PHA OR PHB OR 3HB CO

FILE 'SCISEARCH'
           2035 POLYHYDROXYALKA?
            854 POLYHYDROXYBUTY?
           9899 PHA
           3086 PHB
            629 3HB
         493417 CO
            274 3HB CO
                (3HB(W)CO)
L2        13455 POLYHYDROXYALKA? OR POLYHYDROXYBUTY? OR PHA OR PHB OR 3HB CO

FILE 'LIFESCI'
            855 POLYHYDROXYALKA?
            482 POLYHYDROXYBUTY?
           6703 PHA
           1195 PHB
            246 "3HB"
         117697 "CO"
            109 3HB CO
                ("3HB"(W)"CO")
L3         8060 POLYHYDROXYALKA? OR POLYHYDROXYBUTY? OR PHA OR PHB OR 3HB CO

FILE 'BIOTECHDS'
            927 POLYHYDROXYALKA?
            192 POLYHYDROXYBUTY?
            914 PHA
            808 PHB
            119 3HB
          14952 CO
             46 3HB CO
                (3HB(W)CO)
L4         1877 POLYHYDROXYALKA? OR POLYHYDROXYBUTY? OR PHA OR PHB OR 3HB CO

FILE 'BIOSIS'
```

```
             1360 POLYHYDROXYALKA?
              520 POLYHYDROXYBUTY?
            17161 PHA
             1950 PHB
              391 3HB
           261347 CO
              162 3HB CO
                  (3HB(W)CO)
L5          19525 POLYHYDROXYALKA? OR POLYHYDROXYBUTY? OR PHA OR PHB OR 3HB CO

FILE 'EMBASE'
             1306 POLYHYDROXYALKA?
              398 POLYHYDROXYBUTY?
            20224 PHA
             1797 PHB
              384 3HB
          1631375 CO
              157 3HB CO
                  (3HB(W)CO)
L6          22328 POLYHYDROXYALKA? OR POLYHYDROXYBUTY? OR PHA OR PHB OR 3HB CO

FILE 'HCAPLUS'
             3096 POLYHYDROXYALKA?
             4245 POLYHYDROXYBUTY?
            13368 PHA
             4947 PHB
              776 3HB
          1018367 CO
              332 3HB CO
                  (3HB(W)CO)
L7          21168 POLYHYDROXYALKA? OR POLYHYDROXYBUTY? OR PHA OR PHB OR 3HB CO

FILE 'NTIS'
                8 POLYHYDROXYALKA?
                9 POLYHYDROXYBUTY?
              422 PHA
               39 PHB
                0 3HB
            37496 CO
                0 3HB CO
                  (3HB(W)CO)
L8            466 POLYHYDROXYALKA? OR POLYHYDROXYBUTY? OR PHA OR PHB OR 3HB CO

FILE 'ESBIOBASE'
              947 POLYHYDROXYALKA?
              308 POLYHYDROXYBUTY?
             4430 PHA
             1141 PHB
              297 3HB
           172505 CO
              125 3HB CO
                  (3HB(W)CO)
L9           5661 POLYHYDROXYALKA? OR POLYHYDROXYBUTY? OR PHA OR PHB OR 3HB CO

FILE 'BIOTECHNO'
              528 POLYHYDROXYALKA?
              150 POLYHYDROXYBUTY?
             4427 PHA
              697 PHB
              165 3HB
            52091 CO
               79 3HB CO
```

```
                     (3HB(W)CO)
L10        5240 POLYHYDROXYALKA? OR POLYHYDROXYBUTY? OR PHA OR PHB OR 3HB CO


FILE 'WPIDS'
            988 POLYHYDROXYALKA?
           1054 POLYHYDROXYBUTY?
           1296 PHA
            653 PHB
             79 3HB
         341612 CO
             27 3HB CO
                     (3HB(W)CO)
L11        3342 POLYHYDROXYALKA? OR POLYHYDROXYBUTY? OR PHA OR PHB OR 3HB CO

TOTAL FOR ALL FILES
L12      118839 POLYHYDROXYALKA? OR POLYHYDROXYBUTY? OR PHA OR PHB OR 3HB CO

=> s l12 and (feed?(3a)rate# or ferment?(3a)parameter#)
FILE 'MEDLINE'
         263298 FEED?
        1598714 RATE#
           3660 FEED?(3A)RATE#
          48075 FERMENT?
         469922 PARAMETER#
            304 FERMENT?(3A)PARAMETER#
L13          22 L1 AND (FEED?(3A)RATE# OR FERMENT?(3A)PARAMETER#)


FILE 'SCISEARCH'
         407553 FEED?
        1860222 RATE#
          13930 FEED?(3A)RATE#
          70614 FERMENT?
        1200818 PARAMETER#
            818 FERMENT?(3A)PARAMETER#
L14          38 L2 AND (FEED?(3A)RATE# OR FERMENT?(3A)PARAMETER#)


FILE 'LIFESCI'
         123065 FEED?
         396696 RATE#
           4930 FEED?(3A)RATE#
          38438 FERMENT?
         134625 PARAMETER#
            493 FERMENT?(3A)PARAMETER#
L15          26 L3 AND (FEED?(3A)RATE# OR FERMENT?(3A)PARAMETER#)


FILE 'BIOTECHDS'
          17800 FEED?
          45731 RATE#
           1210 FEED?(3A)RATE#
          65148 FERMENT?
          12227 PARAMETER#
            442 FERMENT?(3A)PARAMETER#
L16          28 L4 AND (FEED?(3A)RATE# OR FERMENT?(3A)PARAMETER#)


FILE 'BIOSIS'
         444749 FEED?
        1644472 RATE#
          13733 FEED?(3A)RATE#
          99240 FERMENT?
         497711 PARAMETER#
            896 FERMENT?(3A)PARAMETER#
L17          31 L5 AND (FEED?(3A)RATE# OR FERMENT?(3A)PARAMETER#)
```

```
FILE 'EMBASE'
      335570 FEED?
     1962627 RATE#
        4713 FEED?(3A)RATE#
       61088 FERMENT?
      653130 PARAMETER#
         411 FERMENT?(3A)PARAMETER#
L18       27 L6 AND (FEED?(3A)RATE# OR FERMENT?(3A)PARAMETER#)


FILE 'HCAPLUS'
      635212 FEED?
     2599334 RATE#
       25654 FEED?(3A)RATE#
      230392 FERMENT?
      146188 FERMN
      267008 FERMENT?
             (FERMENT? OR FERMN)
     1419943 PARAMETER#
        1754 FERMENT?(3A)PARAMETER#
L19       50 L7 AND (FEED?(3A)RATE# OR FERMENT?(3A)PARAMETER#)


FILE 'NTIS'
       49333 FEED?
      190531 RATE#
        1303 FEED?(3A)RATE#
        2599 FERMENT?
      137878 PARAMETER#
          18 FERMENT?(3A)PARAMETER#
L20        0 L8 AND (FEED?(3A)RATE# OR FERMENT?(3A)PARAMETER#)


FILE 'ESBIOBASE'
      123604 FEED?
      536209 RATE#
        4483 FEED?(3A)RATE#
       28035 FERMENT?
      197668 PARAMETER#
         400 FERMENT?(3A)PARAMETER#
L21       25 L9 AND (FEED?(3A)RATE# OR FERMENT?(3A)PARAMETER#)


FILE 'BIOTECHNO'
       24649 FEED?
      166001 RATE#
         876 FEED?(3A)RATE#
       23461 FERMENT?
       60195 PARAMETER#
         212 FERMENT?(3A)PARAMETER#
L22       13 L10 AND (FEED?(3A)RATE# OR FERMENT?(3A)PARAMETER#)


FILE 'WPIDS'
      858016 FEED?
      738622 RATE#
       19623 FEED?(3A)RATE#
       73546 FERMENT?
          44 FERMN
       73558 FERMENT?
             (FERMENT? OR FERMN)
      285550 PARAMETER#
         150 FERMENT?(3A)PARAMETER#
L23       15 L11 AND (FEED?(3A)RATE# OR FERMENT?(3A)PARAMETER#)


TOTAL FOR ALL FILES
```

```
L24        275 L12 AND (FEED?(3A) RATE# OR FERMENT?(3A) PARAMETER#)

=> s l24 not 2004-2010/py
FILE 'MEDLINE'
     4449925 2004-2010/PY
L25         12 L13 NOT 2004-2010/PY

FILE 'SCISEARCH'
     8310399 2004-2010/PY
               (20040000-20109999/PY)
L26         17 L14 NOT 2004-2010/PY

FILE 'LIFESCI'
     1406943 2004-2010/PY
L27         11 L15 NOT 2004-2010/PY

FILE 'BIOTECHDS'
      139334 2004-2010/PY
L28         16 L16 NOT 2004-2010/PY

FILE 'BIOSIS'
     3855316 2004-2010/PY
L29         17 L17 NOT 2004-2010/PY

FILE 'EMBASE'
     5111184 2004-2010/PY
L30         17 L18 NOT 2004-2010/PY

FILE 'HCAPLUS'
     8993072 2004-2010/PY
L31         25 L19 NOT 2004-2010/PY

FILE 'NTIS'
      115384 2004-2010/PY
L32          0 L20 NOT 2004-2010/PY

FILE 'ESBIOBASE'
     2220334 2004-2010/PY
L33         14 L21 NOT 2004-2010/PY

FILE 'BIOTECHNO'
         586 2004-2010/PY
L34         13 L22 NOT 2004-2010/PY

FILE 'WPIDS'
     7848149 2004-2010/PY
L35          5 L23 NOT 2004-2010/PY

TOTAL FOR ALL FILES
L36        147 L24 NOT 2004-2010/PY

=> log y
COST IN U.S. DOLLARS                        SINCE FILE     TOTAL
                                              ENTRY      SESSION
FULL ESTIMATED COST                           23.82       24.04

STN INTERNATIONAL LOGOFF AT 15:40:03 ON 21 JUN 2010
```